

FIG. 1

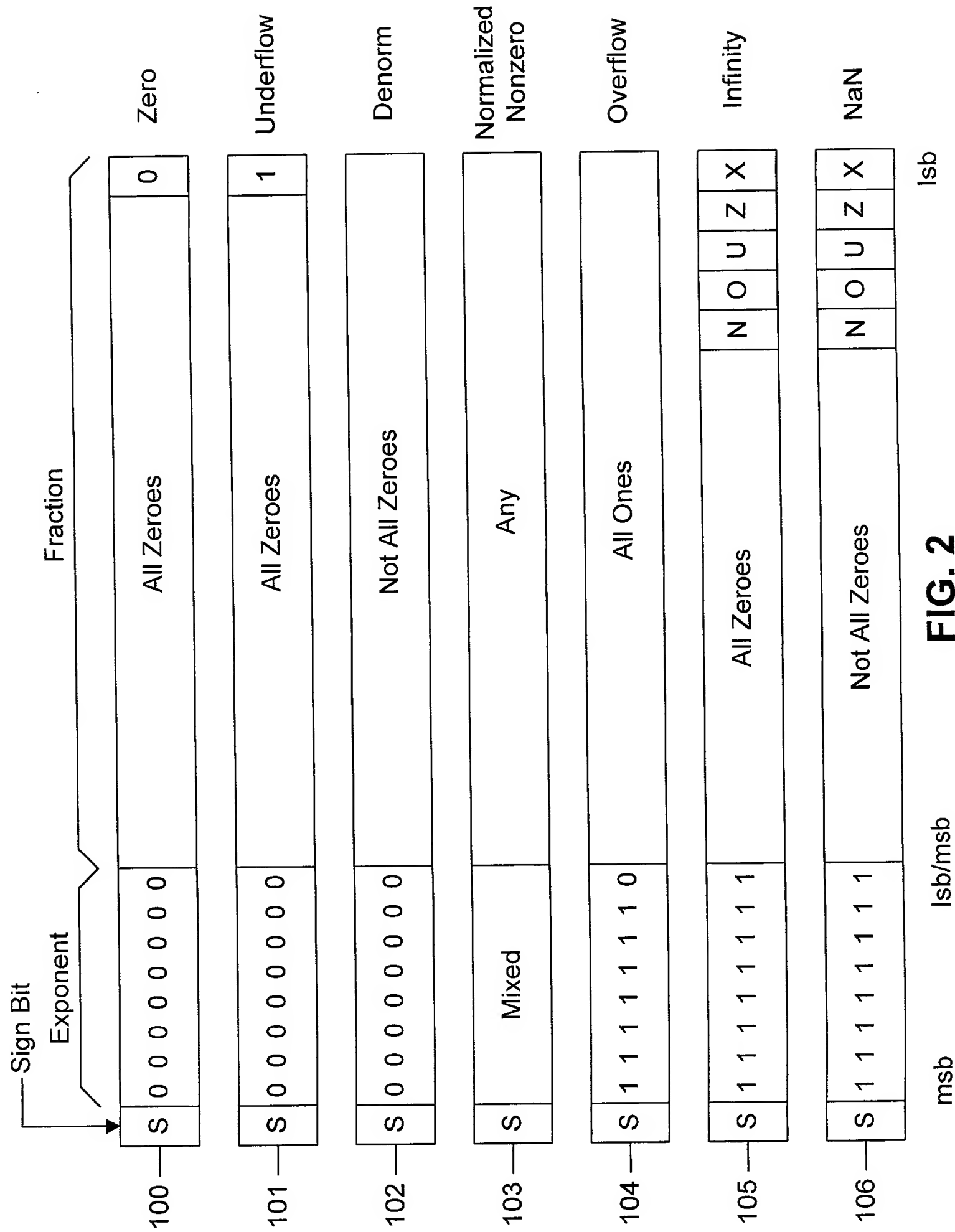


FIG. 2

	Value	s	e...	f...
310	+∞	0	111...	000...
320	-∞	1	111...	000...
330	NaN	X	111...	Not (0 0 0...)
340	+0	0	000...	000...
350	-0	1	000...	000...
360	$(-1)^s 2^{e-bias}(1. f...)$	X	Not (0 0 0...) and Not (1 1 1...)	X
370	$(-1)^s 2^{e-bias+1}(0. f...)$	X	000...	Not (0 0 0...)

X = Don't Care

FIG. 3 (Prior Art)